

Water-Data Report 2008

350903081004545 Raingage at Withers Cove Road, Charlotte, NC (CRN-45)

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°09'02", long 81°00'43" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03050101, private residence, Withers Cove Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--January 1997 to current year. Records for period January 1997 to September 1998 published in USGS OFR 98-67 and 99-273.

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.00	0.00	1.33	0.00	0.07	0.00	0.00	0.00	0.01	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00
4	0.14	0.00	0.00	0.00	0.01	1.36	0.61	0.00	0.00	0.01	0.00	0.00
5	0.02	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.21	0.00	0.01
6	0.00	0.00	0.00	0.00	0.05	0.00	0.05	0.00	0.00	0.19	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.00	1.23	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.39	0.01	0.00
10	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.11
11	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.28	1.19	0.03	0.00	0.00
12	0.00	0.00	0.00	0.00	0.04	0.00	0.27	0.00	0.01	0.00	0.00	0.06
13	0.00	0.00	0.00	0.00	0.21	0.00	0.03	0.00	0.00	0.07	0.27	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.04	0.00	0.05	0.00
15	0.00	0.14	1.19	0.00	0.00	1.22	0.00	0.15	0.00	0.01	0.03	0.00
16	0.00	0.00	0.04	0.00	0.00	0.01	0.00	0.16	0.00	0.00	0.00	0.88
17	0.00	0.00	0.00	1.04	0.12	0.00	0.00	0.00	0.00	0.00	0.84	0.07
18	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.11	0.00	0.00	0.00	0.00
19	0.15	0.00	0.01	0.35	0.00	0.72	0.04	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.54	0.00	0.00	0.00	0.00
21	0.00	0.00	0.33	0.00	0.36	0.00	0.00	0.01	0.08	0.00	0.00	0.00
22	0.00	0.08	0.00	0.16	0.14	0.00	0.00	0.00	0.00	0.23	0.00	0.00
23	0.10	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.07	0.01	0.00	0.00
24	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.26	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00
26	0.77	0.09	0.49	0.00	0.41	0.00	0.00	0.00	0.00	0.05	4.75	1.20
27	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.01	0.00	2.30	0.11
28	0.00	0.00	0.84	0.00	0.00	0.00	0.70	0.76	0.02	0.00	0.00	0.00
29	0.00	0.00	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
30	0.00	0.00	0.98	0.08	---	0.00	0.00	0.00	0.00	0.00	0.01	0.00
31	0.00	---	0.01	0.14	---	0.13	---	0.00	---	0.04	0.54	---
Total	1.94	0.39	4.24	2.19	2.71	4.14	2.81	2.11	1.42	2.48	9.34	2.44

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